

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY PATENT APPLICATION**

Attorney's Docket No.

012712-165

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

RECOMBINANT ANTI-CD4 ANTIBODIES FOR HUMAN THERAPY

the specification of which

(check one)

is attached hereto;

was filed on September 6, 1995 as

Application No. 08/523,894

and was amended on _____;
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
U.S.	08/476,237	07/06/95	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
U.S.	08/397,072	25/01/95	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
U.S.	07/912,292	10/07/92	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
U.S.	07/856,281	23/03/92	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
U.S.	07/735,064	25/07/91	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	R. Danny Huntington	27,903	Gerald F. Swiss	30,113
Robert S. Swecker	19,885	Eric H. Weisblatt	30,505	Michael J. Ure	33,089
Platon N. Mandros	22,124	James W. Peterson	26,057	Charles F. Wieland III	33,096
Benton S. Duffett, Jr.	22,030	Teresa Stanek Rea	30,427	Bruce T. Wieder	33,815
Norman H. Stepno	22,716	Robert E. Krebs	25,885	Todd R. Walters	34,040
Ronald L. Grudziecki	24,970	William C. Rowland	30,888	Ronni S. Jillions	31,979
Frederick G. Michaud, Jr.	26,003	T. Gene Dillahunt	25,423	Harold R. Brown III	36,341
Alan E. Kopecki	25,813	Patrick C. Keane	32,858	Allen R. Baum	36,086
Regis E. Slutter	26,999	Bruce J. Boggs, Jr.	32,344	Steven M. du Bois	35,023
Samuel C. Miller, III	27,360	William H. Benz	25,952	Brian P. O'Shaughnessy	32,747
Robert G. Mukai	28,531	Peter K. Skiff	31,917	Kenneth B. Leffler	36,075
George A. Hovanec, Jr.	28,223	Richard J. McGrath	29,195	Fred W. Hathaway	32,236
James A. LaBarre	28,632	Matthew L. Schneider	32,814		
E. Joseph Gess	28,510	Michael G. Savage	32,596		



21839

and: Robin L. Teskin, Registration No. 35, 030

Address all correspondence to:



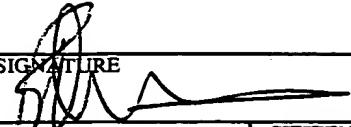
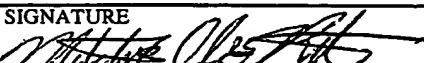
E. Joseph Gess
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

21839

Address all telephone calls to: E. Joseph Gess at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR Nabil HANNA	SIGNATURE 	DATE 5/1/00
RESIDENCE 14770 Avenida Insurgentes, Rancho Santa Fe, CA 92067	CITIZENSHIP United States	
POST OFFICE ADDRESS Same as above		

FULL NAME OF SECOND JOINT INVENTOR, IF ANY Roland Anthony NEWMAN		SIGNATURE 	DATE 5/3/00
RESIDENCE 8919 Montrose Way, San Diego, CA 92122		CITIZENSHIP United Kingdom	
POST OFFICE ADDRESS Same as above			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Mitchell Elliot REFF		SIGNATURE 	DATE 5/3/00
RESIDENCE 4166 Combe Way, San Diego, California 92122		CITIZENSHIP United States	
POST OFFICE ADDRESS Same as above			
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF NINTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF TENTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	

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RECOMBINANT ANTI-CD4 ANTIBODIES FOR HUMAN THERAPY

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DOCKETED
filed 11/6/95

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.

012712-165

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES_ NO_
			YES_ NO_

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Joseph R. Magnone	24,239	E. Joseph Gess	28,510	Bruce J. Boggs, Jr.	32,344
Norman H. Stepno	22,716	R. Danny Huntington	27,903	William H. Benz	25,952
Ronald L. Grudziecki	24,970	Eric H. Weisblatt	30,505	Peter K. Skiff	31,917
Frederick G. Michaud, Jr.	26,003	James W. Peterson	26,057	Richard J. McGrath	29,195
Alan E. Kopecki	25,813	Teresa Stanek Rea	30,427	Matthew L. Schneider	32,814
Regis E. Slutter	26,999	Robert E. Krebs	25,885	Michael G. Savage	32,596

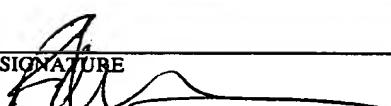
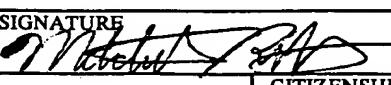
and: _____

Address all correspondence to:

E. Joseph Gess
Burns, Doane, Swecker & Mathis
 P.O. Box 1404
 Alexandria, Virginia 22313-1404

 Address all telephone calls to: Robin L. Teskin at (703) 836-6620.

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FULL NAME OF SOLE OR FIRST INVENTOR Nabil HANNA	SIGNATURE 	DATE 10/19/95
RESIDENCE 3255 Fortuna Ranch Road, Olivenhain, California 92024	CITIZENSHIP United States	
POST OFFICE ADDRESS Same as above		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Roland Anthony NEWMAN	SIGNATURE 	DATE 10/20/95
RESIDENCE 4311 Robbins Street, San Diego, California 92122	CITIZENSHIP United Kingdom	
POST OFFICE ADDRESS Same as above		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Mitchell Elliot REFF	SIGNATURE 	DATE 10/20/95
RESIDENCE 4166 Combe Way, San Diego, California 92122	CITIZENSHIP United States	
POST OFFICE ADDRESS Same as above		

Applicant or Patentee: Nabil HANNA, Roland A. NEWMAN and Mitchell E. REFF

Application or Patent No.: 08/523,894

Filed or Issued: September 6, 1995

For: RECOMBINANT ANTI-CD4 ANTIBODIES FOR HUMAN THERAPY

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 C.F.R. §§ 1.9(f) AND 1.27(c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am

the owner of the small business concern identified below:
 an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN IDEC Pharmaceuticals Corporation

ADDRESS OF CONCERN 11011 Torreyana Road, San Diego, CA 92121

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 C.F.R. § 121.12, and reproduced in 37 C.F.R. § 1.9(d), for purposes of paying reduced fees under Sections 41(a) and 41(b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average, over the previous fiscal year of the concern, of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled RECOMBINANT ANTI-CD4 ANTIBODIES FOR HUMAN THERAPY by inventor(s) Nabil HANNA, Roland A. NEWMAN and Mitchell E. REFF described in

the specification filed herewith
 Application No. 08/523,894, filed September 6, 1995
 Patent No. _____, issued _____

If the rights held by the above-identified small business concern are not exclusive, each individual, concern, or organization having rights to the invention is listed below,* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 C.F.R. § 1.9(c), or by any concern that would not qualify as either a small business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e).

*NOTE: Separate verified statements are required from each named person, concern, or organization having rights to the invention averring to their status as small entities. (37 C.F.R. § 1.27.)

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IDECH PHARM MT VW

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P. 02

P.4

Application Serial N . 08/
Attorney's Docket N . 012712-185

NAME _____

ADDRESS _____

individual

small business concern

nonprofit organization

NAME _____

ADDRESS _____

individual

small business concern

nonprofit organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earlier of the issue fee and any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b).)

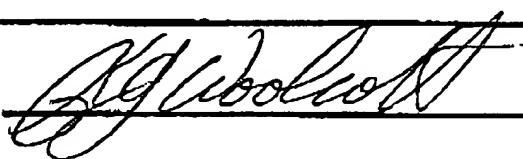
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Kenneth J. Woolcott

TITLE OF PERSON OTHER THAN OWNER Vice President, General Counsel & Licensing Exec.

ADDRESS OF PERSON SIGNING 11011 Torreyana Road, San Diego, CA 92121

SIGNATURE



DATE

10/2/95